

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

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1. (ORIGINAL) A method for broadcasting radio programming over a cellular transmission network, the method comprising:  
    providing radio programming in an appropriate format;  
    enabling the radio programming to be accessible over a processor based network and wherein the processor based network is connectable to a cellular transmission network; and  
    transmitting the radio programming over the cellular transmission network.
2. (ORIGINAL) The method of claim 1, further comprising:  
    receiving the radio programming.
3. (ORIGINAL) The method of claim 2, further comprising:  
    receiving the radio programming with a decoder receiver.
4. (ORIGINAL) The method of claim 1, wherein the cellular transmission network transmits signals over a plurality of channels and the step of transmitting the radio programming further comprises:  
    transmitting advertising information over at least one of the plurality of channels.
5. (ORIGINAL) The method of claim 4, wherein the step of transmitting advertising information further comprises:  
    transmitting the advertising information in a format that is displayable as a visual display.

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6. (ORIGINAL) The method of claim 1, wherein the cellular transmission network transmits signals over a plurality of channels and the step of transmitting the radio programming further comprises:  
transmitting other information over at least one of the plurality of channels.
  7. (ORIGINAL) The method of claim 6, wherein the step of transmitting other information further comprises:  
transmitting the other information in a format that is displayable as a visual display.
  8. (ORIGINAL) The method of claim 1, wherein the step of providing radio programming in an appropriate format further comprises:  
accessing a radio station over the Internet.
  9. (ORIGINAL) A system for broadcasting a radio program over a cellular transmission network, the system comprising:  
a source for providing radio programming in an appropriate format;  
an access device for enabling the radio programming to be accessible over a processor based network and wherein the processor based network is connectable to a cellular transmission network; and  
a transmitter for transmitting the radio programming over the cellular transmission network.
  10. (ORIGINAL) The system of claim 9, further comprising:  
a receiver for receiving the radio programming.
  11. (ORIGINAL) The system of claim 10, wherein the receiver further comprises:  
a decoder receiver for receiving the radio programming.
  12. (ORIGINAL) The system of claim 9, wherein the cellular transmission network transmits signals over a plurality of channels and the radio programming further comprises:

advertising information that is transmitted over at least one of the plurality of channels.

13. (ORIGINAL) The system of claim 12, wherein the advertising information further comprises:  
advertising information in a format that is displayable as a visual display.
14. (ORIGINAL) The system of claim 9, wherein the cellular transmission network transmits signals over a plurality of channels and the radio programming further comprises:  
other information transmitted over at least one of the plurality of channels.
15. (ORIGINAL) The system of claim 14, wherein the other information further comprises:  
information in a format that is displayable as a visual display.
16. (ORIGINAL) The system of claim 9, wherein the source of providing radio programming further comprises:  
a source for accessing a radio station over the Internet.
17. (ORIGINAL) An access device for enabling radio programming to be accessible over a processor based network, the access device comprising:  
an input for receiving radio programming;  
a converter for converting the radio programming to an appropriate format;  
and  
a delivery module that delivers the radio programming to a cellular transmission network.
18. (ORIGINAL) The access device of claim 17, wherein the processor based network is the Internet.

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19. (ORIGINAL) The access device of claim 17, wherein the input further comprises:  
an over-air radio broadcast receiver.
  20. (ORIGINAL) The access device of claim 17, further comprising:  
a signal compressor for compressing a signal associated with the radio  
programming received as input; and  
an encoder for encoding the signal.
  21. (ORIGINAL) The access device of claim 17, further comprising:  
an additional input for receiving additional cellular transmission network  
signals.
  22. (ORIGINAL) A receiver for receiving a radio programming signal broadcast over  
a cellular transmission network, the receiver comprising:  
an input for receiving the radio programming signal;  
an audio output for delivering an audible portion of the radio programming  
signal; and  
a display for displaying a visible portion of the radio programming signal.
  23. (ORIGINAL) The receiver of claim 22 further comprising:  
a decoder for decoding the radio programming signal.
  24. (ORIGINAL) The receiver of claim 22 further comprising:  
a decompressor for decompressing the radio programming signal.
  25. (ORIGINAL) The receiver of claim 22 further comprising:  
an additional input for receiving additional cellular transmission signals.
  26. (NEW) The method of claim 1 wherein a broadcast gateway verifies that  
the radio programming is in an appropriate format.

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- 27. (*NEW*) The method of claim 1 wherein a broadcast gateway converts the radio programming to an appropriate format.
  - 28. (*NEW*) The method of claim 1 wherein a broadcast gateway forwards the radio programming to the processor based network.
  - 29. (*NEW*) The access device of claim 17 further comprising a verification module for verifying that the radio programming is in an appropriate format.
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